

LEGEND

- Traffic Cone
- ⌋ Portable Sign
- ⏏ Flashing Arrow Sign
- ➔ Direction of Travel
- ⚡ Portable Flashing Beacon

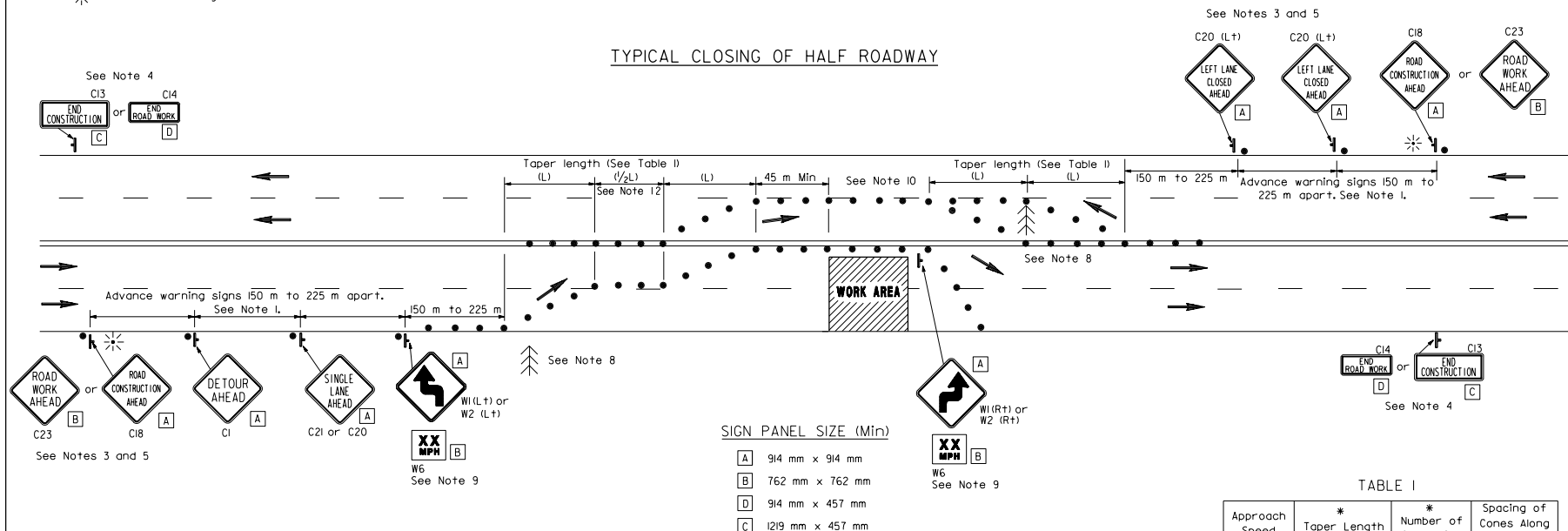


DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Gregory J. Edwards
 REGISTERED CIVIL ENGINEER
 July 1, 1999
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

REGISTERED PROFESSIONAL ENGINEER
 G. J. Edwards
 No. C36386
 Exp. 6-30-00
 CIVIL
 STATE OF CALIFORNIA

TYPICAL CLOSING OF HALF ROADWAY



NOTES

- Where Approach speeds are low, signs may be placed at 90 m spacing and, in urban areas, closer.
- Not less than one person shall be assigned to full time maintenance of traffic control devices on all night lane closures.
- All advance warning sign installations shall be equipped with flags for daytime closures. Flashing beacons shall be placed at the locations indicated during night lane closures.
- A C13 "END CONSTRUCTION" or C14 "END ROAD WORK" sign, as appropriate, shall be placed at the end of the lane closure unless the end of work area is obvious, or ends within a larger project's limits.
- If the C18 (or C23) sign would follow within 600 m of a stationary C18, C23, C1 "STATE HIGHWAY CONSTRUCTION NEXT MILES", use a C20 sign for the first advance warning sign.
- All cones used for night lane closures shall be fitted with reflective sleeves as specified in the specifications.
- Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used in lieu of cones for daytime closures only.
- Flashing arrow signs shall be either Type I or Type II.
- Advisory speed will be determined by the Engineer. The W6 Sign will not be required when advisory speed is more than the posted or maximum speed limit.
- The maximum spacing between cones within a taper shall be approximately as shown in Table I and the maximum spacing on tangent shall be 15 m.
- For approach speeds over 80 km/h, use the "Traffic Control System For Lane Closure On Freeways And Expressways" plan for lane closure details and requirements.
- Unless otherwise specified in the special provisions, the (1/2L) shown between the two (L) lane closure tapers shall be used.

SIGN PANEL SIZE (Min)

- A 914 mm x 914 mm
- B 762 mm x 762 mm
- D 914 mm x 457 mm
- C 1219 mm x 457 mm

TABLE I

Approach Speed (km/h)	* Taper Length (L) (m)	* Number of Cones for Taper	Spacing of Cones Along Taper (m) ±
0-40	38	6	7.5
40-65	98	9	12
65-80	183	13	15
Over 80	See Note 11		

* Based on 3.6 m wide lane. This column is also appropriate for lane widths less than 3.6 m.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON MULTILANE CONVENTIONAL HIGHWAYS

NO SCALE

T12